

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: JOSEPH T. LINDGREN *ET AL.*

FILED: CONCURRENTLY HEREWITH

FOR: **MICROELECTRONIC DEVICES WITH  
IMPROVED HEAT DISSIPATION AND  
METHODS FOR COOLING  
MICROELECTRONIC DEVICES**

**Preliminary Amendment**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Prior to examination on the merits, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2.

Amendments to the Claims are reflected in the listing of claims beginning on page 3.